

SOUTH PRODUCTION NOTES

Oct 13, 2015

11-7 Shift notes

BASF EMPLOYEES

19 Last Recordable

19 Last Lost Time

SAFETY Notes: Please keep the tow motor traffic speed down in the plant, especially around corners, through doorways and inside buildings. Also, be sure to use your horn to let others know you are in the area.

Title V Notes: Keep eye on Trimer stage 2. Range is 1-4" H₂O, and readings have been right around 4"

#1 MED / AI 5637:

Hold...we have plenty of bags on the floor to feed the calciner but not feeding yet until at least day shift Tuesday (we are still lined up from the west pfadler to the Trimer and will remain that way until Tuesday day shift, earliest). Decision will then be made if we can safely take pfadler off the Trimer and continue with calcining on #1.

#1 RC / AI 5637:

Not feeding yet until at least day shift Tuesday (we are still lined up from the west pfadler to the Trimer and will remain that way until Tuesday day shift, earliest). Decision will then be made if we can safely take pfadler off the Trimer and continue with calcining on #1.

#2 MED line / Cu 0560:

Continue batches on Monday afternoon shift until batch #13 is completed...should be done before midnight shift. Please note that a slight change in the 1st step of the recipe has been made for batch #12 and batch #13 (10 extra lbs water).

#2 RC/ Cu 0560:

Do not feed any material to calciner until engineering advises.

#3 MED line / D 0704:

Continue making batches again, Zeolite is in pass now (lot 4N003198).
Now exhausting to the CTO
Siral is now in pass, check system for lots that can be used.

Packing on End seals will need greased once a shift. Grease has been ordered for the mixer.

#3 RC / D 0704:

Continue.

MAKE SURE ALL BAGS ARE CLOSED COMING OFF THE CALCINER, AND BE SURE THE LABEL POUCH IS SECURE!

#4 RC / D 0222:

All re-fire bags have been completed. Bag 23 is a partial on the scale now. Holding for instructions from engineering.

#5 RC / Hold for refractory repair:

Cleaning is ongoing,

The Feed end rotolock has been dropped so that we can clean it out (it was clogged with material).

4 more cartridges for the discharge end vacumax are in the store room, this should give us enough.

Need a WO to reinstall feed end rotolock.

WOW for the 5A blowdowns again. They are still not working well

#6 RC & Dryer / D 1765 LAQ:

Currently down due to sly scrubber issues. Ameri-waste will be here Tuesday morning to clean out the tank. We will need to get running right away when they are done.

When we restart we will need to watch the how we feed the calciner. If the hopper and pipe to the dryer runs MT we will NOX out the Sly scrubber. We will also need to probably change the syntron settings or we will over feed the calciner.

NOTE: We made one more batch in the Pfaudler on Monday to complete the order.

Make sure all buggies have been cleaned and washed out...

Running. Will need Schirmer lift first thing in the morning (bring buggies down for refilling one more batch and cleaning the rest, and strike raw material lift for 6081).

We need to look at the labels for the drums the #'s were put in different locations, is this ok?

West Pfaudler / 4601

Started 3rd batch on day shift, but pressure transmitter on lid was erratic again. 1st impreg done, but holding (rotating) pfaudler until Tuesday to discuss further.

East Pfaudler/ D 1765 LAQ:

Lid has been reinstalled, making last batch then unload to available buggies. Shirmer will need to lift them in the morning. Quick clean up after batch dropped (instructions on GL desk).

6 Tank: Tank empty

7 Tank: Cleaned and rinsed

National Dryer / Clean.

Hold

PK Blender: D 0222 impregs:

PK has been washed out.

Floor has been washed down.

Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.

Gauge should be reset at 3.5 and 4.25

Abbe Blender: D 5206 is next

Fence repair was done on Friday. Will need maintenance to replace door sensors.

HF CD is on Andrew's desk.

Operators may need a refresher on HF and procedures for running 5206.

NOTE: flow meter parts delivered and reinstalled.

Tower 3 / DPT 101 down, QVAM next:

Down and on hold. Bottom to be dropped soon. QVAM next

Bottom has been washed. Tower washed down but vibrator not working. Kristen notified and **work order submitted to have vibrator looked at/repared.**

Tower 6 / DPT 101:

Should be down about 5.

Need to have Kirk troubleshoot when tower is under H2.

Cu-0860 repacking in screening room:

Will need to inspect lots 341-349 and 363-369 when they come in.

North Screener / DPT-0101:

Waiting for tower to come down

South Screener / DPT-0101:

Waiting for tower to come down

#2662 (west) Pill Machine /

Down for cleaning, retooling. Table seals in, continue installation. Work order in for wiring feeder plug.

#2664 (east) Pill Machine /

Down for cleaning, retooling. Table seals in, continue installation

TK #2 / down:

Unloaded all cars for refractory repairs.

TK #4 / Cu 0540:

All saggars have been unloaded and blowers are still running. Holding for repairs.

NOTE: Milling done for now. Old v-2046 drums have been cleaned and disposed of.

Harrop Kiln / Al 3920:

All material is finished. Need to evaluate if we can rebuild the cars while it is down.

Building 27 Belt Filter / Cu 0808:

Currently down. Tank 2 discharge pump is down and to be replaced on Tuesday by Lucas. Also, cleaning (acid washing) tank #4 so Geredco can perform internal inspection on tank (scheduled for Thursday). Tanks 3, 4 and 5 have all been rinsed. All rinse water is in tank 107 (4000 gls), and will need to send to wastewater when they can take it.

-When receiving Copper nitrate from the North end, it will be necessary to have the suction at -5 or more on the scrubber to tanks 109/110 in order for the North end to get their prompt to send the solution. This means we will need to choke back the suction to tank two in order to get enough suction to trigger the interlock.

PRODUCTION PRIORITIES:

- 1) #6RC/East Pfaudler/CTO
- 2) West Pfaudler
- 3) South Precip/Dry

- 4) West Blender Pill Room
- 5) V-2046 Milling/Mill/Dust Collector/Dumper
- 6) #4 RC for D-0222
- 7) #2 MED/#2RC
- 8) #1 MED/#1RC
- 9) Reduction Towers
- 10) #2 RC North
- 11) #3MED/#3RC
- 12) North PK/Wyssmont